State of the state



ATLANTA

404 • 653 • 6400

PALO ALTO

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L. L. P.

5-1-01

1300 I STREET, N. W. WASHINGTON, DC 20005-3315

202 • 408 • 4000 FACSIMILE 202 • 408 • 4400

WRITER'S DIRECT DIAL NUMBER:

TOKYO
OII+813 • 3431 • 6943
BRUSSELS
OII+322 • 646 • O353

202•408•6474

LES.BESSENGER@FINNEGAN.COM

April 30, 2001

ATTORNEY DOCKET NO. 5259.0018-03 CUSTOMER NO. 22,852

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

New U.S. Continuation-in-Part Patent Application

Title: METHOD AND APPARATUS FOR CREATING A REFRACTIVE GRADIENT IN GLASS USING LASER ENERGY

Inventors: Peter SCHULTZ, Dmitri NIKITEN, Thomas MICHEL and

Vladimire BORISSOVSKII

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

- 1. Application- 53 pages, including 4 independent claims and 37 claims total.
- 2. Drawings- 15 sheets of drawings (Figures 1A-1D, 2A-2B, 3, 4A-4B, 5, 6A-6C, and 7A-7C, 8A-8B, 9-10).
- Certificate of Express Mailing Under 37 CFR §1.10, Express mail no. EL121862689US
- 4. The filing fee is calculated as follows:



Assistant Commissioner for Patents April 30, 2001 Page 2

Basic Application Filing Fee					\$710	\$	\$710.00
	Number of Claims		Basic	Extra Claims			
Total Claims	37	-	20	17	x \$18		306.00
Independent Claims	4	-	3	1	x \$80		80.00
Presentation of Multiple Dep. Claim(s) +\$270							
Subtotal						\$	1042.00
Reduction by 1/2 if small entity						-	
TOTAL APPLICATION FILING FEE						\$	1042.00

5. The Commissioner is authorized to deduct from our deposit account no. 06-0916 in the amount of \$1096.00. The fee includes

\$710.00 filing fee; and \$386.00 additional claims fee.

This application is a continuation-in-part of prior Application No. 09/516,937, filed March 1, 2000. This application is being filed under the provisions of 37 C.F.R. § 1.53(b).

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 | Street, N.W. Washington, D.C. 20005-3315

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional fees due and any other fees under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L. L. P.

Assistant Commissioner for Patents April 30, 2001 Page 3

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

F. Leslie Bessenger, III

Reg. No. 39,108

FLB/tlc Enclosures

CERTIFICATE UNDER 37 CFR § 1.10 OF MAILING BY "EXPRESS MAIL"

EL121862689US	April 30, 2001
USPS Express Mail Label Number	Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

F. Leslie Bessenger, III

Enclosures:

- 1. Patent Application Transmittal 3 pages
- 2. Patent Application 53 pages
- 3. 15 sheets of informal drawings
- 4. Post card 2

EL7579P5P9402